SINGLE REEL TAPE CARTRIDGE HAVING GUIDE SURFACE

ABSTRACT OF DISCLOSURE

In one example of one aspect of the invention, a single reel data storage cartridge is provided. The single reel data storage cartridge includes a housing having an access window and a reel rotatably disposed within the housing and having storage tape wound on the reel. A guide surface is further disposed within the housing such that the tape extends from the reel to the guide surface before extending to the access window. The guide surface thereby increases the tape path from the reel to guiding elements within a tape drive to reduce the force imparted on the tape edge during guiding.